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PTO/SB/64 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT
ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

 Docket Number (Optional)
CIL-10705B

First named inventor: Daniel G. Stearns et al.

Application No.: 10/631,359

Art Unit: 1756

**RECEIVED
CENTRAL FAX CENTER**

Filed: July 31, 2003

Examiner: S. Mohamedulla

JAN 05 2005

Title: EUV Lithography Reticles Fabricated
Without The Use Of A Patterned Absorber

Attention: Office of Petitions
Mall Stop Petition
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450
 FAX (703) 872-9306

NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (703) 305-9282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus an extensions of time actually obtained.

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee - required for all utility and plant applications filed before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional.

1. Petition fee

Small entity-fee \$ _____ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.
 Other than small entity – fee \$ 1500 (37 CFR 1.17(m))

2. Reply and/or fee

A. The reply and/or fee to the above-noted Office action in

the form of _____ (identify type of reply):

has been filed previously on _____
 is enclosed herewith.

B. The issue fee and publication fee (if applicable) of \$ 1700.
 has been paid previously on _____
 is enclosed herewith.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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3. Terminal disclaimer with disclaimer fee

Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.

A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ _____ for a small entity or \$ _____ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D)).]

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

John P. Wooldridge

Signature

January 5, 2005

Date

John P. Wooldridge

38725

Typed or printed name

Registration Number, if applicable

252 Kaipii Pl

808-875-0012

Address

Telephone Number

Kihei, HI 96753

Address

Enclosures: Fee Payment Reply Terminal Disclaimer Form Additional sheets containing statements establishing unintentional delay Other: Part B - Fee(s) Transmittal (in duplicate)

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Transmitted by facsimile on the date shown below to the United States Patent and Trademark Office as (703) 872-9306.

John P. Wooldridge

January 5, 2005

Date

Signature

John P. Wooldridge

Typed or printed name of person signing certificate

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JAN 05 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Daniel G. Stearns et al. Docket No. : CIL-10705B
Serial No. : 10/631,359 Art Unit: 1756
Filed : July 31, 2003 Examiner: S. Mohamedulla
For : EUV Lithography Reticles Fabricated
Without The Use Of A Patterned Absorber

FEE AUTHORIZATION FOR FILING A PETITION FOR REVIVAL UNDER 37 CFR
1.137(B)

The fee required for filing a Petition for Revival is \$1500.

The Commissioner is hereby authorized to deduct the required fee (\$1500)
from Deposit Account 501913.

Respectfully submitted,

John P. Wooldridge
Attorney for Appellants
Registration No. 38,725
Tel. No. (808) 875-0012

Dated: January 5, 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Daniel G. Stearns et al.

RECEIVED
Docket No. : CIL-10705B
CENTRAL FAX CENTER

Serial No. : 10/631,359

Art Unit: 1756

JAN 05 2005

Filed : July 31, 2003

Examiner: S. Mohamedulla

For : EUV Lithography Reticles Fabricated
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Respectfully submitted,

John P. Wooldridge
Attorney for Appellants
Registration No. 38,725
Tel. No. (808) 875-0012

Dated: January 5, 2005

JUN-09-2004 WED 08:22 AM INTELLECTUAL PROPERTY

FAX NO. 9254232231

P. 03/08

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail:

Mail Stop ISSUE FEE
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450

or FAX (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Block 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notifications of transmission, etc. will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a specific "FEE ADDRESS" for transmission fee notifications.

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TS98 06/02/2004
 Alan H. Thompson
 Deputy Laboratory Counsel for IP.
 Lawrence Livermore National Laboratory
 P.O. Box 808, L-703
 Livermore, CA 94551

Certificate of Mailing or Transmission
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO on the date indicated below.

J. JOHN P. WOOLDRIDGE	(Signature)
John P. Wooldridge	(Caption)
9-2-04	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10631359	07/31/2003	Daniel G. Storaas	CIL-10705B	3457

TITLE OF INVENTION: EUV LITHOGRAPHY RETICLES FABRICATED WITHOUT THE USE OF A PATTERNED ABSORBER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
IMPROVEMENT	NO	\$130	\$300	\$1630	09/02/2004
EXAMINER	ART UNIT	CLASS-SUBCLASS			
MOHAMMEDULLA, SALESHA R.	1756	438-003006			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

3. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

4. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer Number is required.

JOHN P. WOOLDRIDGE

ALAN H. THOMPSON

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type).

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

THE EUV LLC

SANTA CLARA

CA

Please check the appropriate assignee category or categories (will not be printed on the patent): individual corporation or other private group entity government

4. The following fee(s) are enclosed:

4a. Payment of Fee(s):

 Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee Payment by credit card. Form PTO-2235 is attached. Advance Order - # of Copies _____ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 285279 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

John P. Wooldridge 9-2-04

(Date)

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PTO/SB/55 (Rev. 11/03) Approved for use through 04/30/2004.

OMB 0651-0033 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

JUN-09-2004 WED 08:22 AM INTELLECTUAL PROPERTY

FAX NO. 9254232231

P. 03/08

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

**Mail Stop ISSUE FEE
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P.O. Box 1450
Alexandria, Virginia 22313-1450**

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CURRENT CORRESPONDENCE ADDRESS (Type, Lcyp or name, with any corrections enter Block D.)

7598 06/03/2004

Alan H. Thompson
Deputy Laboratory Counsel for IP.
Lawrence Livermore National Laboratory
P.O. Box 808, L-703
Livermore, CA 94551

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Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO on the date indicated below.

<i>I JOHN P. WOOLDRIDGE</i>	(Depositor's name)
<i>John P. Wooldridge</i>	(Signature)
9-2-04	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10631359	07/31/2003	Daniel G. Searns	CIL-10705B	3457

TITLE OF INVENTION: EUV LITHOGRAPHY RETICLES FABRICATED WITHOUT THE USE OF A PATTERNED ABSORBER

APPLN TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
PROVISIONAL	NO	\$1350	\$300	\$1650	09/02/2004
EXAMINER	ART UNIT	CLASS-SUBCLASS			
MOHAMMEDULLA, SALEHA R.	1756	430-005000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.36).

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 3 registered patent attorneys or agents. If no name is listed, no name will be printed.

of Change of correspondence address (or Change of Correspondence Address form PTO/SB/122 attached).

□ "Fee Address" indication (or "Fee Address" indication form PTO/SB/47, Rev 03-02, or more recent) attached. Use of a Customer Number is required.

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(A) NAME OF ASSIGNEE

THE EUV LLC

SANTA CLARA

CA

Please check the appropriate assignee category or categories (will not be printed on the patent): individual corporation or other private group entity government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s)

 Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee Payment by credit card. Form PTO-2238 is attached. Advance Order - # of Copies _____ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorizing Signature)

John P. Wooldridge 9-2-04

(Date)

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

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PTO-85 (Rev. 11/03) Approved for use through 04/30/2004.

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